

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	48	multi adj level same secure adj (comput\$3 network)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 16:17
L2	2657	713/166 713/168 713/155-159 713/150 726/2 726/3 726/13 726/15	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 16:18
L3	0	2 and multiple adj (processor cpu hardware) and (multiple (first second)) adj (trust level adj security) and (transmit\$4 send\$3 propogat\$4 communicat\$3) adj (network server node)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 16:19
L4	493	multiple adj (processor cpu hardware) and (multiple (first second)) adj (trust level) and (transmit\$4 send\$3 propogat\$4 communicat\$3) adj (network server node)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 17:51
L6	0	multiple adj sigle adj level adj security adj architecture	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 16:54
L7	0	multiple adj sigle adj level adj security	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 16:53
L8	0	multiple adj single adj level adj security adj architecture	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 16:54
L9	1	multiple adj single adj level adj security	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 16:54
L10	0	713/166 and (trust and ((multiple (first second)) adj (processor CPU))). clm.	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 17:54
L11	0	computer and server and (access adj control adj trust) and network and processor and (ack acknowledge) same (rate average speed mean)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 17:58
L12	9	computer and server and (access adj control adj (list trust)) and network and processor and (ack acknowledge) same (rate average speed mean)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 17:59
L13	47	computer and server and network and processor and date and communication and inter\$1processor and (ack acknowledge) same (rate average speed mean)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 18:00

## EAST Search History

L14	54	computer and server and network and processor and data and communication and inter\$1processor and (ack acknowledge) same (rate average speed mean)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 18:00
S1	0	network adj pump.ti.	USPAT	OR	ON	2006/03/21 19:26
S2	1	network adj pump.ab.	USPAT	OR	ON	2006/03/21 19:26
S3	2	network adj pump and security	USPAT	OR	ON	2006/03/21 19:27
S4	2	trust adj level with (network server node computer processor interprocess) adj (communication authenticat\$3 interact\$3 transmissi\$3)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/21 19:57
S7	6	multi adj level adj security with network.ti.	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 14:15
S10	3	("6,438,612" "6,182,226" "5,983,350" "5,511,122").pn.	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 13:44
S11	4	("6,438,612" "6,182,226" "5,983,350" "5,511,122").pn.	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 13:44
S12	186988	control\$4 adj leakage with high security with low security	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 14:16
S13	1	control\$4 adj leakage with high adj security with low adj security	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 14:17
S14	0	("2005/0022023").URPN.	USPAT	OR	ON	2006/04/01 14:17
S15	1	control\$4 adj leakage and high adj security and low adj security	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 14:17
S16	0	multiple adj (processor cpu hardware) with (multiple (first second)) adj trust with (transmit\$4 send\$3 propogat\$4 communicat\$3) adj (network server node)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 14:23
S17	0	multiple adj (processor cpu hardware) with (multiple (first second)) adj trust	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 14:21
S18	0	(multiple (first second)) adj trust with (transmit\$4 send\$3 propogat\$4 communicat\$3) adj (network server node)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 14:23

## EAST Search History

S19	1	multiple adj (processor cpu hardware) and (multiple (first second)) adj trust and (transmit\$4 send\$3 propogat\$4 communicat\$3) adj (network server node)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 14:24
S21	8	multiple adj (processor cpu hardware) and (multiple (first second)) adj (trust level adj security) and (transmit\$4 send\$3 propogat\$4 communicat\$3) adj (network server node)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/01 16:19


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 Terms used **network pump**

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### 1 [Interactive simulation of network pumping policies on a computer-based graphics](#)


[system](#)

P. F. Perry, J. D. Keenan

 July 1976 **ACM SIGGRAPH Computer Graphics , Proceedings of the 3rd annual conference on Computer graphics and interactive techniques SIGGRAPH '76**, Volume 10 Issue 2

Publisher: ACM Press

 Full text available: [pdf\(1.34 MB\)](#)

 Additional Information: [full citation](#), [abstract](#), [references](#)

This paper is concerned with the development of a computer-based graphics system for interactive simulation of pumping policies on water supply networks. The method evaluates various strategies which are input to the computer via a light-pen graphics facility, and displays to the operator the cost of the input strategy based on a mathematical model of the pumping tariff which is developed. The method has been used for policy analysis on a pressure zone of a network in the United Kingdom, and the ...

### 2 [A security model for dynamic adaptive traffic masking](#)



Brenda Timmerman

 January 1998 **Proceedings of the 1997 workshop on New security paradigms**

Publisher: ACM Press

 Full text available: [pdf\(1.28 MB\)](#)

 Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

### 3 [The range scheduling aid](#)



Barry D. Smith, Joseph Katz

 June 1990 **Proceedings of the 3rd international conference on Industrial and engineering applications of artificial intelligence and expert systems - Volume 1 IEA/AIE '90**

Publisher: ACM Press

 Full text available: [pdf\(1.27 MB\)](#)

 Additional Information: [full citation](#), [references](#), [index terms](#)

### 4 [Several secure store and forward devices](#)



David M. Goldschlag

 January 1996 **Proceedings of the 3rd ACM conference on Computer and communications security**

**Publisher:** ACM Press

Full text available:  [pdf\(1.07 MB\)](#)

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## » Key

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

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network pump

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- ☐ 1. **A network pump**  
Kang, M.H.; Moskowitz, I.S.; Lee, D.C.;  
[Software Engineering, IEEE Transactions on](#)  
Volume 22, Issue 5, May 1996 Page(s):329 - 338  
Digital Object Identifier 10.1109/32.502225  
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(1000 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 2. **The Pump: A Decade of Covert Fun**  
Myong H. Kang; Moskowitz, I.S.; Chinchek, S.;  
[Computer Security Applications Conference, 21st Annual](#)  
05-09 Dec. 2005 Page(s):352 - 360  
Digital Object Identifier 10.1109/CSAC.2005.56  
[AbstractPlus](#) | Full Text: [PDF](#)(296 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐ 3. **1996 Index IEEE Transactions on Software vol. 22**  
[Software Engineering, IEEE Transactions on](#)  
Volume 22, Issue 12, Dec. 1996 Page(s):912 - 919  
Digital Object Identifier 10.1109/TSE.1996.553641  
[AbstractPlus](#) | Full Text: [PDF](#)(928 KB) IEEE JNL  
[Rights and Permissions](#)
- ☒ 4. **Design and assurance strategy for the NRL Pump**  
Kang, M.H.; Moore, A.P.; Moskowitz, I.S.;  
[Computer](#)  
Volume 31, Issue 4, April 1998 Page(s):56 - 64  
Digital Object Identifier 10.1109/2.666843  
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(168 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 5. **Raman Amplified Metro Multiple Ring Networks with Pump Power Distribution Node**  
Aoki, Y.; Kinoshita, S.;  
[Optical Communication, 2002. ECOC 2002. 28th European Conference on](#)  
Volume 3, 08-12 Sept. 2002 Page(s):1 - 2  
[AbstractPlus](#) | Full Text: [PDF](#)(1424 KB) IEEE CNF  
[Rights and Permissions](#)

- ☐ 6. **GUEST EDITORIAL INTRODUCTION TO THE SPECIAL SECTION**  
Meadows, C.;  
[Software Engineering, IEEE Transactions on](#)  
Volume 22, Issue 5, May 1996 Page(s):281  
Digital Object Identifier 10.1109/TSE.1996.502220  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(172 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ 7. **An analysis of the timed Z-channel**  
Moskowitz, I.S.; Greenwald, S.J.; Kang, M.H.;  
[Information Theory, IEEE Transactions on](#)  
Volume 44, Issue 7, Nov. 1998 Page(s):3162 - 3168  
Digital Object Identifier 10.1109/18.737549  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(220 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ 8. **Design and implementation of a fine-grained software inspection tool**  
Anderson, P.; Reps, T.; Teitelbaum, T.;  
[Software Engineering, IEEE Transactions on](#)  
Volume 29, Issue 8, Aug. 2003 Page(s):721 - 733  
Digital Object Identifier 10.1109/TSE.2003.1223646  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1636 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ 9. **Key applications for high-assurance systems**  
I-Ling Yen; Paul, R.;  
[Computer](#)  
Volume 31, Issue 4, April 1998 Page(s):35 - 36  
Digital Object Identifier 10.1109/2.666841  
[AbstractPlus](#) | Full Text: [PDF\(828 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ 10. **Information theory and communication networks: an unconsummated union**  
Ephremides, A.; Hajek, B.;  
[Information Theory, IEEE Transactions on](#)  
Volume 44, Issue 6, Oct. 1998 Page(s):2416 - 2434  
Digital Object Identifier 10.1109/18.720543  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(284 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ 11. **A lower bound on the error probability for signals in white Gaussian noise**  
Seguin, G.E.;  
[Information Theory, IEEE Transactions on](#)  
Volume 44, Issue 7, Nov. 1998 Page(s):3168 - 3175  
Digital Object Identifier 10.1109/18.737550  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(344 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ 12. **Remotely pumped optical distribution networks: a distributed amplifier model**  
Mookherjea, S.;  
[Lightwave Technology, Journal of](#)  
Volume 19, Issue 7, July 2001 Page(s):926 - 932  
Digital Object Identifier 10.1109/50.933286  
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(156 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
  
- ☐ 13. **New technological vistas for systems and control: the example of wireless networks**  
Kumar, P.R.;

[Control Systems Magazine, IEEE](#)

Volume 21, Issue 1, Feb. 2001 Page(s):24 - 37

Digital Object Identifier 10.1109/37.898790

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(872 KB\)](#) IEEE JNL

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**14. An information-theoretic and game-theoretic study of timing channels**

Giles, J.; Hajek, B.;

[Information Theory, IEEE Transactions on](#)

Volume 48, Issue 9, Sept. 2002 Page(s):2455 - 2477

Digital Object Identifier 10.1109/TIT.2002.801405

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(750 KB\)](#) IEEE JNL

[Rights and Permissions](#)



**15. Tool support for fine-grained software inspection**

Anderson, P.; Reps, T.; Teitelbaum, T.; Zarins, M.;

[Software, IEEE](#)

Volume 20, Issue 4, July-Aug. 2003 Page(s):42 - 50

Digital Object Identifier 10.1109/MS.2003.1207453

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(520 KB\)](#) IEEE JNL

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**16. Novel pumping schemes for fluoride-based thulium-doped fiber amplifier at 690 and 1050 nm**

Yam, S.S.-H.; Akasaka, Y.; Kubota, Y.; Inoue, H.; Parameswaran, K.;

[Photonics Technology Letters, IEEE](#)

Volume 17, Issue 5, May 2005 Page(s):1001 - 1003

Digital Object Identifier 10.1109/LPT.2005.846749

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(160 KB\)](#) IEEE JNL

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**17. Software mediators for transparent channel control in unbounded environments**

Hanebutte, N.; Oman, P.; Loosbrock, M.; Holland, A.; Harrison, W.S.; Alves-Foss, J.;

[Systems, Man and Cybernetics \(SMC\) Information Assurance Workshop, 2005. Proceedings from:](#)

15-17 June 2005 Page(s):201 - 206

Digital Object Identifier 10.1109/IAW.2005.1495953

[AbstractPlus](#) | Full Text: [PDF\(381 KB\)](#) IEEE CNF

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**18. Design of resonant global clock distributions**

Chan, S.C.; Shepard, K.L.; Restle, P.J.;

[Computer Design, 2003. Proceedings, 21st International Conference on](#)

13-15 Oct. 2003 Page(s):248 - 253

Digital Object Identifier 10.1109/ICCD.2003.1240902

[AbstractPlus](#) | Full Text: [PDF\(358 KB\)](#) IEEE CNF

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**19. A distributed multipurpose mail guard**

Wolthuisen, S.D.;

[Information Assurance Workshop, 2003. IEEE Systems, Man and Cybernetics Society](#)

18-20 June 2003 Page(s):268 - 275

[AbstractPlus](#) | Full Text: [PDF\(1033 KB\)](#) IEEE CNF

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**20. Denial of service protection the nozzle**

Strother, E.;

[Computer Security Applications, 2000. ACSAC '00. 16th Annual Conference](#)

11-15 Dec. 2000 Page(s):32 - 41

Digital Object Identifier 10.1109/ACSAC.2000.898855



[AbstractPlus](#) | Full Text: [PDF\(660 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

- ☐ **21. Assurance of transactions in allied heterogeneous systems by autonomous decentralized s;**  
Hamamura, H.; Mori, K.;  
[High-Assurance Systems Engineering Symposium, 1998. Proceedings. Third IEEE International](#)  
13-14 Nov. 1998 Page(s):288 - 295  
Digital Object Identifier 10.1109/HASE.1998.731630  
[AbstractPlus](#) | Full Text: [PDF\(108 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **22. Towards an Infrastructure for MLS distributed computing**  
Kang, M.H.; Froscher, J.N.; Eppinger, B.J.;  
[Computer Security Applications Conference, 1998. Proceedings., 14th Annual](#)  
7-11 Dec. 1998 Page(s):91 - 100  
Digital Object Identifier 10.1109/CSAC.1998.738587  
[AbstractPlus](#) | Full Text: [PDF\(92 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ☐ **23. Research on restoration strategy of complex power systems**  
Yingshang Liu; Boming Zhang; Shouxiang Wang;  
[Advances in Power System Control, Operation and Management, 2003. ASDCOM 2003, Sixth Inte](#)  
[on \(Conf. Publ. No. 497\)](#)  
Volume 2, 11-14 Nov. 2003 Page(s):711 - 716  
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